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PATENT  
NREL 01-36**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Ding Shi-You et al.

Serial No.: 09/917,376

Group No.: 1652

Filed: July 28, 2001

Examiner: Swope, Sheridan

For: Thermal Tolerant Avicelase From  
*Acidoothermus cellulolyticus* Confirmation No. 9956**CERTIFICATE OF FACSIMILE TRANSMISSION**  
37 CFR §1.6 and 1.8

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the attention of Examiner Sheridan Lee Swope at 703-305-3014 and addressed to the Assistant Commissioner for Patents, Washington D.C. 20231.

July 30, 2003  
Date



Dan Cleveland, Jr.

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Commissioner For Patents  
P.O. Box 1450  
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Sir:

**PRELIMINARY AMENDMENT**

The Applicant is responding to the Examiner's telephonic request concerning disposition of claims 44-46..

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.

Application Serial No. 09/917,376